Attorney's Docket No.: 07844-612001 / P565

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kenneth E. Feuerman Art Unit: Unknown Serial No.: Unassigned Examiner: Unknown

Filed: November 3, 2003

Title : SELF-DESCRIBING FORMS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Applicant submits the references listed on the attached form PTO-1449.

Brenda Leeds Binder has been given limited recognition under 37 CFR § 10.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires July 16, 2004, is attached hereto.

This statement is being filed with the application. Accordingly, only copies of foreign patent documents and non-patent literature are enclosed. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 11/3/03	Blell :
	Brenda Leeds Binder
	Limited Recognition under 37 CFR § 10.9(b)
E: 1. 0. D: 1 D C	

Fish & Richardson P.C. 500 Arguello Street, Suite 500 Redwood City, California 94063 Telephone: (650) 839-5070 Facsimile: (650) 839-5071

50181369.doc

CERTIFICATE	OF MAILING BY EXPRESS MAIL
Mail Label No	EV 321 383 533 US

November 3, 2003

Date of Deposit

Express

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-612001	Application No. Unassigned
	cl sur Statement oplicant	Applicant Kenneth E. Feuerman	
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date November 3, 2003	Group Art Unit Unknown

			U.S. Pate	nt Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

	Foreig	n Patent Doo	uments or P	ublished Foreign	Patent A	Application	ns	
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AC ·							
	AD							

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
	AE	Barnes, et al. "Two Dimensional Bar Coding", Purdue University, Tech 621, Spring, 1999 pp. 1-46
	AF	Harvey Spencer Associates, Inc. "Forms Capture and Forms Processing", <a href="http://www.hsassocs.com/products/forms">http://www.hsassocs.com/products/forms</a> capture.html, 2001, last updated 10/16/2002, 3 pages
	AG	Harvey Spencer Associates, Inc. "Standard to Encode Data on Forms", <a href="http://www.hsassocs.com/prelim%20encode%20std.pdf">http://www.hsassocs.com/prelim%20encode%20std.pdf</a> , downloaded from the Internet on 7/23/03 (undated), 9 pages
	AH	Captiva Software Corporation "Products>FormWare>FormWare Enterprise, Features", http://www.captivasoftware.com/products/formware6.asp, 2002, 2 pages
	AI	Captiva Software Corporation "Products>FormWare>FormWare Enterprise, Universal Information Capture Software", http://www.captivasoftware.com/products/formware1.asp, 2002, 2 pages
	AJ	Captiva Software Corporation "Products>FormWare>FormWare Enterprise, Powerful Features", http://www.captivasoftware.com/products/formware2.asp, 2002, 2 pages
	AK	Captiva Software Corporation "Products>FormWare>FormWare Enterprise, Easy Setup and Administration", http://www.captivasoftware.com/products/formware3.asp, 2002, 2 pages
	AL	Captiva Software Corporation "Products>FormWare>FormWare Enterprise, Distributed Process", http://www.captivasoftware.com/products/formware4.asp, 2002, 2 pages
	AM	Captiva Software Corporation "Products>FormWare>FormWare Enterprise, Solutions for your Industry", http://www.captivasoftware.com/products/formware5.asp, 2002, 2 pages
	AN	Systems Imaging, Inc. "I. Data Capture, OCR, Forms Design & Processing", http://www.sysimaging.com/datacapture.htm, 2002, 4 pages
	AO	"ScanSoft Capture Development System 12 Adds Asian OCR, Combines Superior Accuracy and Speed with PDF and XML", Business Wire, No. 5461, April 7, 2003, 5 pages
	AP	ScanSoft, Inc. "Home>Products>Capture Development System, Key Features", http://www.scansoft.com/capturesdk/features.asp, 2003, 2 pages
	AQ	ScanSoft, Inc. "ScanSoft Capture Development System 12 Adds Asian OCR, Combines Superior Accuracy and Speed with PDF and XML", <a href="http://www.scansoft.com/news/pressreleases/2003/20030407">http://www.scansoft.com/news/pressreleases/2003/20030407</a> capture.asp, 04/07/03, 5 pages

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	ot in conformance and not considered. Include copy of this form with
next communication to applicant.	
	Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)  U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07844-612001	Application No. Unassigned
Information DiscI sure Statem nt by Applicant (Use s veral sheets if necessary)  (37 CFR §1:98(b))		Applicant Kenneth E. Feuerman	
		Filing Date November 3, 2003	Group Art Unit Unknown

		ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig.	Document
muai	10	ScanSoft, Inc. "Home>Products>Capture Development System, Product Overview",
	AR	http://www.scansoft.com/capturesdk/overview.asp, 2003, 4 pages
		ScanSoft, Inc. "Home>Products>Capture Development System, Integrated PDF Toolkit",
	AS	http://www.scansoft.com/capturesdk/pdftoolkit, 2003, 2 pages
		Image Access, "The Performance Scan Station for Stand Alone and Network Environments",
	AT	http://www.imageaccess.de/ger/bscan-standard.html, 1999, last updated 06/15/2000, 7 pages
		"Cardiff's LiquidOffice™ eForm Management System Selected by the City of Boston to Replace its
	AU	Manual Form Processes", PR Newswire, No. LAM04213052002, May 13, 2002, 3 pages
····	A 3.7	Global Data Solutions, "Can Your Company Use Formatta eForms?", downloaded from the Internet
	AV	August, 2003 (undated), 2 pages
	AW	DCS, "What is Data Capture?", http://www.dsc-va.com/page30.html, downloaded from the Internet
	AW	September, 2003 (undated), 3 pages
		AnyDoc Software, Inc. "The Solution for Capturing all the Vital Data and Images From Your
	AX	Documents", http://www.mti-info.com/Products/OCRforAnyDoc/main.asp, downloaded from the
		Internet August, 2003 (undated), 2 pages
	AY	ReadSoft AB, "Forms5 Product Overview", 2002, pp. 1-30
	AZ	"Input Software: Initial Three Products Attain InputAccel Certification to Solve Data Capture
	AL	Requirements", Business Wire, 10/22/98, 3 pages
	AAA	Cardiff Software, Inc. "Information Capture System", 1991-2002, 10 pages
		Seward Consulting, Inc. "Products, Forms Processing",
	ABB	http://www.sewardconsulting.com/Imaging/products datacapture.htm, downloaded from the Internet
		September, 2003 (undated), 10 pages
	ACC	IBM Corporation, "IBM Intelligent Forms Processing Services Offering", downloaded from the
	7100	Internet August, 2003 (undated), 8 pages
		CNET Networks, Inc. "Kofax Ascent Capture v5.51",
	ADD	http://www.zdnet.com.au/reviews/software/business/story/0,2000023555,20270277-3,00.htm, 2003,
		5 pages  IPM Comparation "how IED works Data Continue Seen & January"
	AEE	IBM Corporation, "how IFP works>Data Capture, Scan & Import", http:///www2.clearlake.ibm.com/GOV/ifp/data capture.html, downloaded from the Internet October,
	AEE	2003 (undated), 1 page
		IBM Corporation, "how IFP works>Data Verification",
	AFF	http://www2.clearlake.ibm.com/GOV/ifp/data_validation.html, downloaded from the Internet
		October, 2003 (undated), 2 pages
	400	IBM Corporation, "IPF Functions", http://www2.clearlake.ibm.com/GOV/ifp/how ifp works.html,
	AGG	downloaded from the Internet October, 2003 (undated), 1 page
		IBM Corporation, "Systems Services",
	AHH	http://www2.clearlake.ibm.com/GOV/ifp/system_services.html, downloaded from the Internet
		October, 2003 (undated), 1 page
		IBM Corporation, "how IFP works>Data Output",
	AII	http://www2.clearlake.ibm.com/GOV/ifp/data_output.html, downloaded from the Internet October,
		2003 (undated), 1 page

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Departm nt of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-612001	Application No. Unassigned
by Ap	closur Statement oplicant	Applicant Kenneth E. Feuerman	
(Us several sheets if necessary) (37 CFR §1.98(b))		Filing Date November 3, 2003	Group Art Unit Unknown

	Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner	Desig.			
Initial	ID _	Document		
	;	Arch Data Systems, Inc. "Generating Real Business Value with Teleform"		
	AJJ	http://www.cdstorage.com/imagingsolutions/Cardiff_Software.htm, @1998-2000, last updated		
,		11/07/2002, 2 pages		
		Information Access Systems, Inc. "How Does Automated Data Entry Work?"		
	AKK	http://www.iasinc.net/formsprocessing/e-capture-works.htm, downloaded from the Internet		
		September 5, 2003 (undated), 4 pages		
	ALL	TMS, Inc. "TMSSequoia and the 2000 Census", http://www.tmsinc.com/solutions/ff at work.html,		
	ALL	©1999-2002, 4 pages		
		CNET Networks, Inc. "Canon imageReal Capture v3",		
	AMM	http://www.zdnet.com.au/reviews/software/buisness/story/0,2000023555,20270277-2,00.htm,		
		©2003, 3 pages		
	ANN	Free Form Recognition, Inc. "Prosar-Aida", http://www.freeformrecognition.com/vi.htm, ©2002,		
	AININ	last updated 08/13/2002, 2 pages		
	AOO	Paradatec GmbH, "Prosar-Aida: AI-Based Document Analysis", January, 2002, 3 pages		
	APP	Kanai, et al. "Automated Evaluation of OCR Zoning", IEEE Transactions on Pattern Analysis and		
	AFF	Machine Intelligence, Vol. 17, No. 1, January 1995, pp. 86-90		
	AQQ	D.E. Levine, "Not Your Sun's Microsystems", WinPlanet.com,		
	AQQ	http://www.winplanet.com/winplanet/reports/3281/1/, April 27, 2001, 2 pages		

Examiner Signature	Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.